

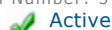


## 5-2271123-2 Product Details



**5-2271123-2**

TE Internal Number: 5-2271123-2



### M8/M12 Connector System

 Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- M12 Series
- Connector
- Plug
- Male
- Field Serviceable

[View all Features](#)

#### Quick Links

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### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

#### CAD Files:

- None Available

#### Additional Information:

- [Product Line Information](#)

#### Related Products:

- [Tooling](#)

Feedback

### Product Features (Please use the Product Drawing for all design activity)

#### Product Type Features:

- [Product Type](#) = Connector
- Connector Type = Plug
- Gender = Male
- Thread Size = M12
- Mount Angle = Right Angle

#### Electrical Characteristics:

- Contact - Rated Current (A) = 2
- Operating Voltage (VDC) = 30
- Operating Voltage (VAC) = 30

#### Body Features:

- Connector Color = Black

#### Housing Features:

- Housing Material = Plastic

#### Configuration Features:

- [Number of Positions](#) = 8
- Shielded = Yes

#### Industry Standards:

- IP Dust Sealing Level = 6
- IP Water Sealing Level = 7
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Identification Marking:

- Keying = A

#### Environmental:

- Operating Temperature (°C [°F]) = -25 - +85 [-13 - +185]

#### Conditions for Usage:

- Field Serviceable = Yes

#### Operation/Application:

- Application = Sensors

#### Other:

- Series = M12
- Brand = TE Connectivity

### Corporate Information

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